### **Smart Growth and Rural Economies**



### Rural Economies Are Important!

- The total impact of agriculture, forestry and agricultural services on Maryland's economy was almost \$8.25 billion in total output and nearly \$3 billion in value added
- People engaged in outdoor recreation like hunting, fishing, camping, boating, and nature tourism annually spend almost \$4 billion to enjoy Delmarva's natural areas, supporting more than 27,900 jobs.
- The lands and waters of the Chesapeake Bay region provided economic benefits totaling \$107.2 billion annually.

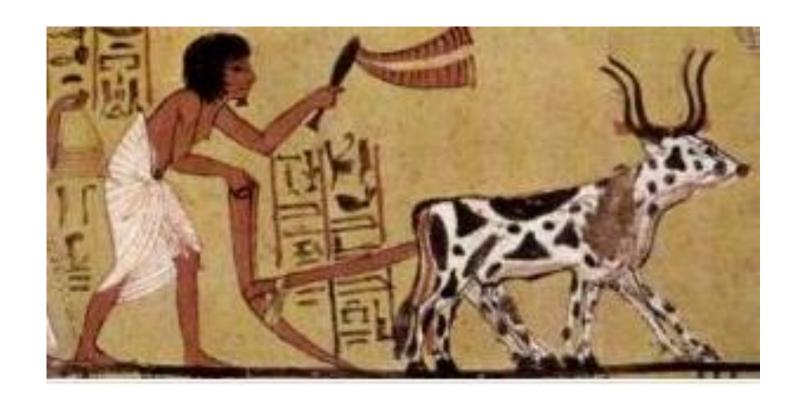
## Johns Hopkins

#### Center for a Livable Future



- Maryland farmers produce more than enough chicken, lima beans, and watermelon to meet Maryland consumer demands.
- Maryland farmers produce 67% of the spinach demand, 57% of the sweet corn demand, 46% of the egg demand, 28% of the milk demand and 26% of the beef demands.
- Potatoes are the most popular vegetable and Maryland farmers meet 9% of that demand
- Tomatoes are the 9th most popular food product on Maryland farms yet we produce only 2.14% of the population's demand.
- Maryland farmers produce about 2.8 billion pounds of corn for grain, a lot of which is used for livestock feed, seed, and industrial uses.

## Agriculture came before culture

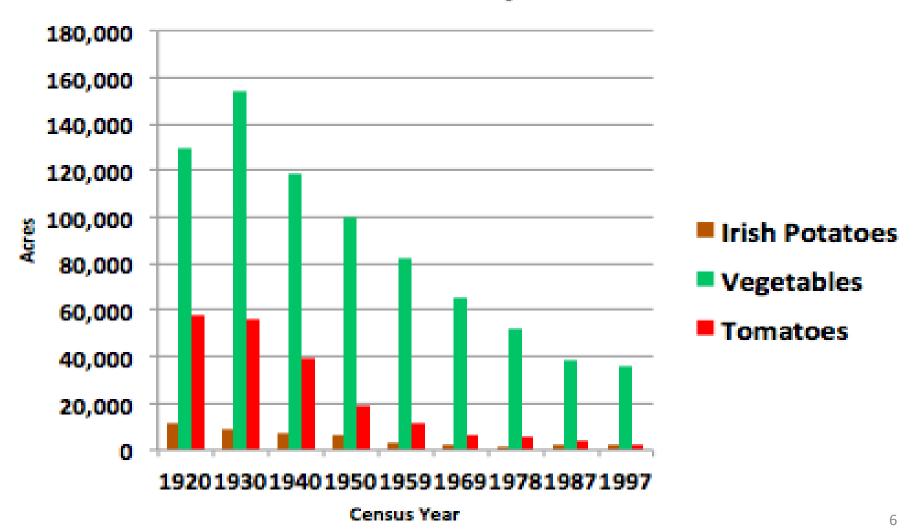


## Agriculture Products Have Always Connected Rural and Urban Areas

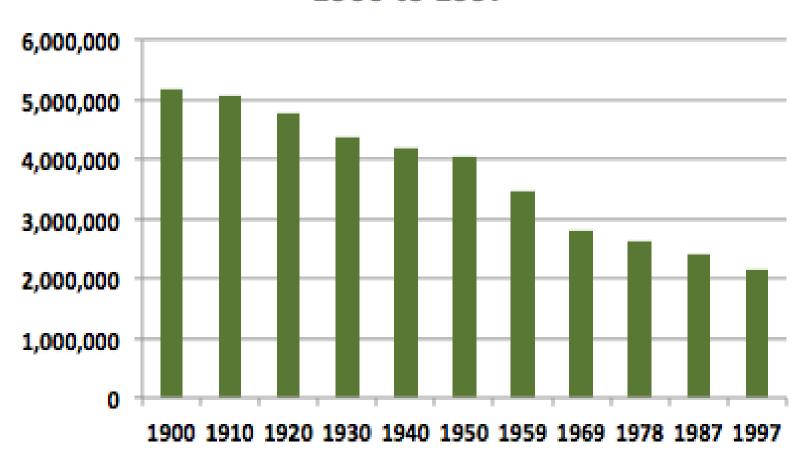


Lexington Market in Baltimore City. Library of Congress

### Maryland Specialty Crop Acres in the 20th Century



### Maryland Farmland Acres-1900 to 1997



# The local food movement is reconnecting culture and agriculture

- 70% willing to pay more for local food
- Local food is the number 1 trend in restaurants and in grocery stores.



# Spike Gjerde – Reconnecting urban and rural



## Aquaculture is Taking Off



## Lester Gray, Perdue Farms— Consumers are the new regulators

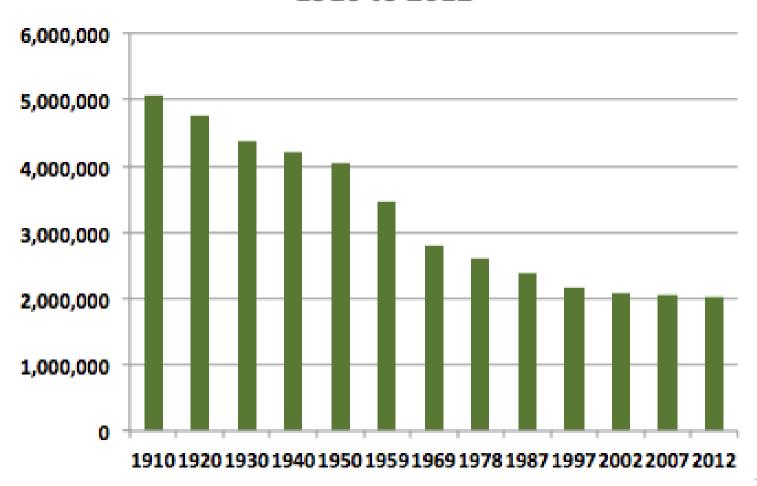


## Why Perdue Going Organic Could Mean Cleaner Water - Modern Farmer

Why one of the nation's largest chicken producers is willing to go organic for the sake of cleaner water.

MODERNFARMER.COM

#### Maryland Farmland Acres - 1910 to 2012



### Much to be done

- Sustainable Land Preservation
- Sustainable Food Supply System
- Sustainable Forestry
- Sustainable Rural Recreation
- Smart Growth and Rural Development
- Sustainable Fisheries